Sony recommends Windows Vista® Business.

Specifications

Model		VGN-TZ37GN/N
Processor Technology		Intel® Centrino® Processor Technology • Intel® Core™2 Duo Processor U7700 (1.33GHz)*1*2 • Intel® Wireless WiFi Link 4965AGN • Mobile Intel® 945GMS Express Chipset
OS		Genuine Windows Vista® Business (English Version) with Traditional Chinese Language Pack
Chipset		Mobile Intel® 945GMS Express Chipset
Processor System Bus		533MHz
Memory Bus		667MHz*3
Cache Memory		2MB
Main Memory	**Pre-installed / Max**	2GB DDR2 SDRAM (Max)
	SO-DIMM slots	1 SO-DIMM slot (The pre-installed memory module uses one)
Hard Disk Drive		120GB*4 (Ultra ATA/100, 4200rpm)
Optical Disc Drive	Drive	DVDRW/R DL/RAM Drive
	Maximum Reading Speed	DVD+R: 8x (Single Layer), 4x (Double Layer) / DVD-R: 8x (Single Layer), 4x (Dual Layer) / DVD+RW: 8x / DVD-RW: 6x / DVD-ROM: 8x / DVD-RAM: 5x / CD-ROM: 24x / CD-R: 24x / CD-RW: 24x
	Maximum Writing Speed	DVD+R: 8x (Single Layer), 4x (Double Layer) / DVD-R: 8x (Single Layer), 4x (Dual Layer) / DVD+RW: 8x / DVD-RW: 6x / DVD-RAM: 5x / CD-R: 24x / CD-RW: 16x
Graphics Accelerator		Intel® Graphics Media Accelerator 950
Display		11.1" (WXGA: 1366 x 768) TFT Colour display (Clear Bright High Colour LCD: White LED)
Interface	**USB**	High Speed USB 2.0 x 2
	i.LINK (IEEE 1394)	4pin (S400) x 1
	Network (RJ-45) Connector	10Base-T/100Base-TX/1000Base-T x 1
	Display Output Connector	Analogue RGB, mini D-sub 15pin x 1
	Headphone	Stereo mini jack x 1
	Microphone	Stereo mini jack x 1
	Modem	V.92 and V.90 Compliant x 1
	Memory Stick Slot	Memory Stick (Standard/Duo Size compatible, MagicGate compatible, Memory Stick PRO compatible, High-speed data transfer compatible)*5
	SD Memory Card Slot	SD Memory Card*6 (SDHC compatible, MMC compatible)
	DC IN	x 1
	Others	Docking Station Connector x 1
Wireless Connection	Wireless LAN	• Integrated Wireless LAN IEEE 802.11a/b/g/Draft n*7 • Intel® Wireless WiFi Link 4965AGN • Maximum data rate: 11Mbps (802.11b) / 54Mbps (802.11a/g) / 300Mbps (Draft 802.11n)*8 • Frequency: 5GHz (802.11a/Draft n), 2.4GHz (802.11b/g/Draft n)
	Bluetooth	Bluetooth standard Ver. 2.0+EDR
Compatible Memory Cards		• Memory Stick (Standard/Duo Size compatible, MagicGate compatible, Memory Stick PRO compatible, High-speed data transfer compatible) • SD Memory Card (SDHC compatible) • Multi Media Card
PC Card Slot		ExpressCard™/34 x 1
Fingerprint Sensor		x 1
Security Chip		TCG Ver. 1.2 compliant Trusted Platform Module (TPM)
Camera		Effective Pixels: 640 x 480
Audio		• Intel® High Definition Audio compatible • 3D audio (Direct Sound 3D support) • Built-in stereo speakers • Built-in monaural microphone
Keyboard / Input Device		• Approx. 17mm key pitch • 1.7mm keystroke • 82 keys • Intelligent Touchpad
Battery Life*9	**Bundled Battery**	VGP-BPL11 Lithium-ion battery: up to 11 hours of use
	Optional Long Battery	VGP-BPX11 Lithium-ion battery: up to 16.5 hours of use
Dimensions (W x H x D)		277 x 22.5 - 29.8 x 198.2mm
Weight		1200g (including the supplied battery)
Included Software		• AV Entertainment: Instant Mode, Image Converter 3 • Video Edit/Playback: VAIO Movie Story 1.1, VAIO Content Exporter 1.2, Adobe® Premiere® Elements 4.0, VAIO Edit Components 6.4*10, WinDVD for VAIO 8.0 • DVD Creation: Click to Disc 1.0, Click to Disc Editor 1.0 • Music: VAIO MusicBox 1.1, SonicStage Mastering Studio 2.4, SonicStage Mastering Studio Audio Filter 2.3 • Still Image/Photo: Windows® Photo Gallery, Picasa™, Adobe® Photoshop® Elements 6.0 (Installer) • Home Network: VAIO Media 6.0 • Word Processor/Spreadsheet: 60-Days Trial Version of Microsoft® Office Professional 2007*11 • Tool: Roxio Easy Media Creator 9.1, Adobe® Reader® 8, Norton Internet Security™ 2008 (Installer)*12 • Utilities: VAIO Control Center 2.1, VAIO Camera Capture Utility 2.7, Setting Utility Series 3.1, Infineon TPM Professional Package 3.0 (Installer), VAIO Launcher 1.1, ArcSoft Magic-i™ Visual Effects 1.0, Protector Suite QL 5.6 • Support: VAIO Recovery Center, VAIO Update 3.0, VAIO Data Restore Tool 1.0
Supplied Accessories		• AC Adaptor (VGP-AC16V14) • Lithium-ion battery (VGP-BPL11)*13 • Cleaning cloth • Windows® XP Professional Install Disc
Warranty		One year*14

Features and specifications are subject to change without notice.

*1 CPU speed will be reduced under certain operating conditions. *2 Intel® Virtualization Technology is not supported on VAIO. *3 The maximum operating frequency of the memory bus is 533MHz due to the capacity limitation of the processor system bus. *4 GB means one billion bytes when referring to hard disk drive capacity. Accessible capacity may vary. A portion of hard disk space is reserved as a recovery partition. *5 Compatibility confirmed with Sony branded "Memory Stick" media only. *6 The copyright protection of the SD memory card is not supported. *7 The maximum communication distance can vary depending on the obstacles or the distance between the communication devices, the radio waves, the operating system or the software being used. *8 The communication speed varies depending on the distance between communication devices, existence of obstacles between such devices, the device configuration, the radio conditions, and the software in use. In addition, communication may be cut off depending on the radio conditions. *9 Estimated battery life (under JEITA Battery Run Time Measurement Method ver. 1.0). Actual battery life may vary with different operating conditions and settings. For further details, please visit vaio-online.sony.com *10 Though the software is not pre-installed, the official license is registered. It can be downloaded free of charge. *11 This software is intended for evaluation purposes only. It must be activated before actual use, and the activation procedures will be detailed during initial launch. Activation requires Internet access, which enables certain functions included. This software has an expiration date of 60 days from date of first use, at which time the software will operate under reduced-functionality mode, limiting options and operations. *12 Free use of 90 days. Further update will be charged. *13 This product may only function with a genuine Sony battery designed for this model. *14 Warranty conditions may vary by region.

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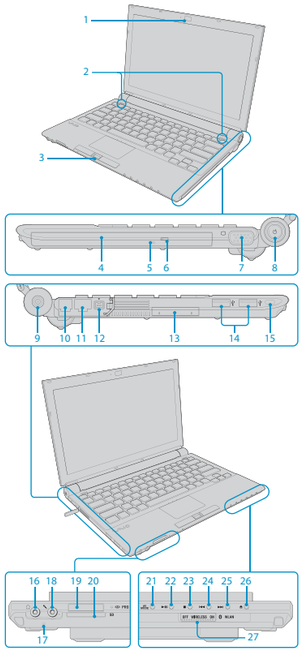
<OS Downgrade to Windows® XP>
Note that you cannot use the following features and software that you could use on Windows Vista® after downgrading to Windows® XP: Plug and Display feature, Instant Mode (on models with Instant Mode only), VAIO HDD Protection (on models with a hard disk drive only), Sony original audio and visual software, Non-Sony software (e.g. Norton Internet Security, InterVideo WinDVD, etc.), VAIO Recovery Tool. Refer to the Windows® Professional Install Disc User Guide for further details.

VGN-TZ37GN/N



1. Built-in MOTION EYE camera
2. Built-in speakers (stereo)
3. Fingerprint sensor
4. Optical disc drive
5. Manual eject hole
6. Substitute drive eject button
7. Monitor connector (Analogue RGB, mini D-SUB 15pin)
8. Power button
9. DC IN connector
10. Modem connector
11. Network (Ethernet) connector
12. i.LINK ™ (IEEE 1394) S400 connector
13. ExpressCard ™/34 slot
14. Hi-Speed USB (USB 2.0) connector
15. Security slot
16. Headphones jack
17. Built-in microphone (monaural)
18. Microphone jack
19. Memory Stick ™ PRO/Duo media slot
20. SD Memory Card slot
21. AV MODE button
22. Play/Pause button
23. Stop button
24. Previous track button
25. Next track button
26. Disc drive eject button
27. WIRELESS switch

Optional Accessories for VGN-TZ37GN/N (availability depends on region)

VGP-PRTZ1
Docking Station

l Monitor connector (Analogue RGB, mini D-SUB 15pin)
l Network connector (Gigabit Ethernet)
l Hi-Speed USB (USB 2.0) connector (x3)

VGP-CKTZ2
Black (B), Gold (N), White (W)
Carrying Case

l Perfectly sized for VAIO TZ
l Genuine leather material
l Magnet-type flap for easy opening/closing

VGP-CP11
Carrying Pouch

l Embossed VAIO logo
l Handy mini-pouch
l Opens smoothly and quietly

VGP-BPX11
Lithium-ion Battery (LL)

l Large capacity rechargeable battery
l Up to 16.5 hours*9 of battery time

VGP-CKTZ3
Carrying Case

l Perfectly sized for VAIO TZ
l Light material: polyurethane and nylon
l New VAIO Smart Protection™
l Magnet-type flap for easy opening/closing

VGP-BMS33
Black (B), Gold (N), Silver (S), White (W)
Bluetooth® Laser Mouse

l Smart wireless mouse for mobile use
l Highly accurate laser sensor
l Innovative PTFE sole for precise operation
l Sensor resolution: 800 dots per inch

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VAIO OFFICIAL WARRANTY

SONY

Intel® Centrino® Processor Technology

VAIO TZ

VGN-TZ37GN/N

All you need for a chic mobile lifestyle

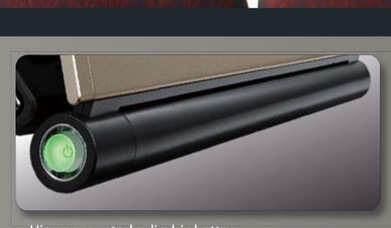
like.no.other

VAIO no more bounds

Chic looks and smarts for mobile sophistication

VGN-TZ37GN/N

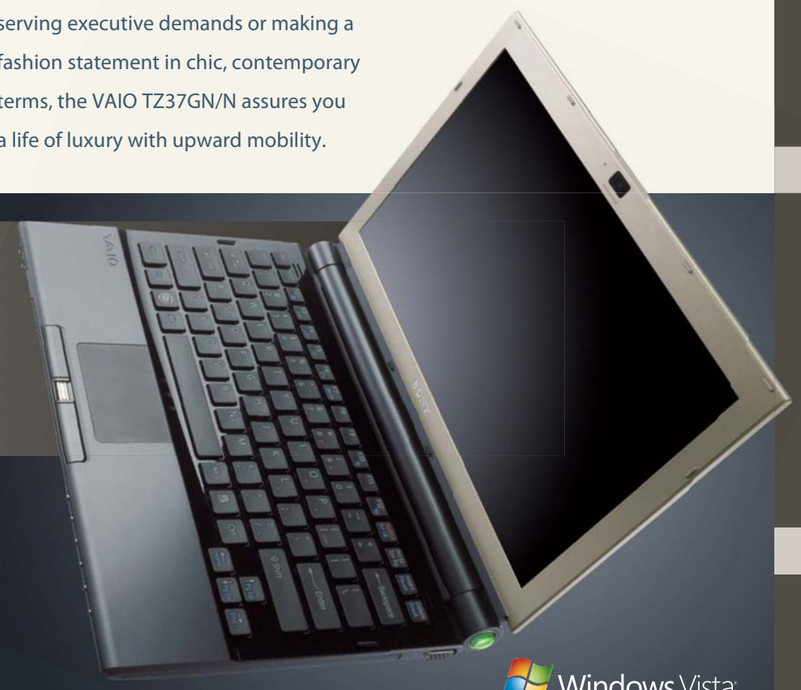
The VAIO TZ37GN/N gives you the luxury of free and easy mobility with full capability in a simply chic design. It's the ultimate all-in-one mobile PC offering ultra-light portability in a sleek, compact body built rugged with superior carbon fibre construction. Versatility for business or entertainment comes in an array of features from Intel® Centrino® Processor Technology's advanced architecture and new Windows Vista® Operating System to built-in wireless communication and VAIO HDD Protection. Attired in "Platinum Pearl", this laptop has a sophisticated look in boardroom or airport lounge. Whether for power performance serving executive demands or making a fashion statement in chic, contemporary terms, the VAIO TZ37GN/N assures you a life of luxury with upward mobility.



Hinge-mounted cylindric battery with glowing power button

Satiny black keyboard panel

Built-in MOTION EYE camera



Designed for elite mobility

Travel light with VAIO TZ37GN/N in a style suited for business or personal use. Integral to the core design is a hinge-mounted battery, complete with luminous power button. Then there's the advanced carbon fibre technology that gives VAIO TZ37GN/N its robust, super light body.
A compact AC Adaptor lets you plug in and power up with ease. And for a distinctive touch of class, Platinum Pearl dresses this laptop PC in a rare lustre. Move ahead with sophisticated, graceful VAIO TZ37GN/N at your side, and feel right at home in office, airport lounge, or chic café.

AV entertainment at your command

VAIO TZ37GN/N gives you luxurious entertainment quickly, easily. Instant Mode kicks off entertainment at one push of the AV Control Buttons (front right) to enjoy DVDs or CDs without booting up. Creating a personal entertainment archive is a click away with Click to Disc for photo, movie + photo, or video DVD plus editing them via VAIO Movie Story. Watching videos or video chatting via MOTION EYE camera and microphone is a dazzling experience on the 11.1" WXGA Display and Clear Bright High Colour LCD with White LED. Free your hands, talk your head off, in video chats with optional Bluetooth® headsets. And for your audio pleasure, the new VAIO MusicBox classifies your music files by genre, allowing you to effortlessly select a playlist to match your mood of the moment. Highly entertaining, VAIO TZ37GN/N inspires creative choices to fully enjoy your upwardly mobile lifestyle.

: Main features

4.7mm slim display: Clear Bright High Colour LCD (white LED)	Super light weight: 1200g	Visual communication: Built-in camera MOTION EYE	Network freedom: Wireless LAN IEEE 802.11a/b/g/Draft n	Cable-free: Bluetooth®	Superior material: Carbon body	Battery stamina: Up to 11 hours
Instant ID recognition: Fingerprint Sensor	Assured security: TPM Security Chip Hard Disk Password	Scratch prevention: VAIO HDD Protection	Content sharing: Memory Stick Slot / SD Memory Card Slot	Simple entertainment access: AV Control Buttons	Portable ease: Compact AC Adaptor	

: Basic specifications

Intel® Core™2 Duo Processor U7700 (1.33GHz)	Genuine Windows Vista® Business	11.1" WXGA display 1366 x 768	DVDRW/R DL/ RAM Drive	Memory 1GB	Hard Disk Drive 120GB

Windows Vista® Business

Refined and assured performance

The ultimate solution in mobility and performance, the VAIO TZ37GN/N has a 120GB HDD to store a massive volume of business documents as well as entertaining AV content to suit your lifestyle. Standard battery use for 11 hours* of solid power gives you plenty of time for work or AV enjoyment on the go. Renowned Intel® Centrino® Processor Technology delivers smooth, quick response for high-powered multi-tasking and Windows Vista® Business offers many versatile applications that enhance productivity. Windows® XP Professional Installer is also provided for those who prefer this operating system. When you find time to relax in a café, wireless LAN IEEE 802.11a/b/g/Draft n gives you even more freedom to roam where you like. Reassuring features include VAIO HDD Protection to prevent HDD scratches when the body gets bumped and Hard Disk Password to protect sensitive data for one level of security. The biometric Fingerprint Sensor allows for another, with easy yet unmistakable ID recognition.

*Estimated battery life (under JEITA Battery Run Time Measurement Method ver. 1.0). Actual battery life may vary with different operating conditions and settings. For further details, please visit vaio-online.sony.com

Note: Actual product colours may differ from those shown herein.

Powerful Software for creative minds.

VIDEO & PHOTOS

Click to Disc / Click to Disc Editor
Create video/photo DVDs with menus in one click. Use photos and footage you've edited with Click to Disc Editor.

VAIO Movie Story
Automatically produce high-quality home movies with a professional feel in three simple steps.

Adobe® Premiere® Elements
Enjoy advanced editing of videos, photos, and music with this renowned software.

Adobe® Photoshop® Elements
Add a personal touch to your prized still images and present them effectively to your friends.

VAIO Content Exporter
Simply and smoothly export a wide range of AV files, including video footage and photos you've enjoyed creating yourself.

Roxio Easy Media Creator / Win DVD for VAIO / Picasa™

MUSIC

VAIO MusicBox
Intelligent software that automatically plays music from your collection that fits your mood, activity or time of day.

SonicStage Mastering Studio
Convert analogue music to digitally enhanced audio* with high-quality effector modules.

SonicStage Mastering Studio Audio Filter
Enhance any audio content played on VAIO laptop PCs and enjoy it with excellent headphone presets.

SUPPORT

VAIO Update
Alerting you to important changes via Internet that appear as reminder balloons on your desktop.**

Norton Internet Security™ 2008
Highly effective monitoring for viruses and spyware helps keep computing secure.***

VAIO Recovery Center / VAIO Data Restore Tool

* Roland EDIROL AUDIO capture UA-25**** or UA-101**** USB audio interface device required.
** Internet connection required for use.
*** Free use of 90 days. Further update will be charged.
**** Availability depends on region.

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